



09/02/03

# UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, **Mail Stop Patent Application**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Case Docket No.: HME/D-0010B

Sir:

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Hung-Jin KIM

FOR: NON-VOLATILE SEMICONDUCTOR MEMORY DEVICE AND FABRICATING METHOD THEREOF

Enclosed are:

1. ☒ 44 pages of specification, claims, abstract2. ☒ 5 sheets of FORMAL drawings.3. ☒ 2 pages of Declaration & Power of Attorney (copy from a prior application).

☒ Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

☒ This is a ☐ Continuation or ☒ Divisional of prior application No. 10/196,126, filed on July 17, 2002, entitled NON-VOLATILE SEMICONDUCTOR MEMORY DEVICE AND FABRICATING METHOD THEREOF

4. ☒ An Information Disclosure Statement and PTO 1449 Form are submitted herewith.5. ☒ Cancel claims 1-35.

6. The filing fee is calculated on the basis of the claims existing in the prior application as amended at 5 above:

CLAIMS AS FILED					
For	No. Filed		No. Extra	Rate	Fee
Total Claims	7	- 20	0	X \$18.00	\$0.00
Indep. Claims	1	- 3	0	X \$84.00	\$0.00
Multiple Dependent Claims (If applicable) add \$280.					
BASIC FEE					\$750.00
TOTAL FILING FEE					\$750.00

7. ☐ Preliminary Amendment is enclosed.8. ☐ Applicant claims Small Entity status.9a. ☒ A check in the amount of \$ 750.00 (Check # 10142) is attached.9b. ☐ Please charge my Deposit Account No. 16-0607 in the amount of \$    . A duplicate copy of this sheet is enclosed.9c. ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.☐ Any additional filing fees required under 37 C.F.R. 1.16.10a. ☒ The Commissioner is hereby authorized to charge fees under 37 C.F.R. 1.16 and 1.17 which may be required, including any extension of time fees to maintain the pendency of the parent application No. 10/196,126 or credit any overpayment to Deposit Account No. 16-0607.10b. ☒ Authorization under 37 C.F.R. 1.136(a)(3).11a. ☐ Amend the specification by inserting before the first line the sentence:

16235 U.S. PTO  
10/652499  
09/02/03

--This application is a Continuation of Application No. filed --

11b. ☒ Amend the specification by inserting before the first line the sentence:

--This application is a Divisional of Application No. 10/196,126 filed July 17, 2002 which is a Divisional of Application No 09/863,448 filed May 24, 2001.--

12. ☒ Priority of Application Serial No. 28366/2000 filed on May 25, 2000, in Korea is claimed under 35 U.S.C. 119. The certified priority document(s) were filed in Serial No. 09/863,448 on May 24, 2001.

13. ☒ The prior application is assigned of record to Hynix Semiconductor Inc. at Reel 011847, Frame 0661.

14. ☒ The power of attorney in the prior application is to:

FLESHNER & KIM, LLP

15. ☒ Two (2) return postcards.

☒ Stamp & Return with Courier.

☒ Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.

16. ☐ Also enclosed:

17. ☐ A petition, fee and response has been filed to extend the term in the pending prior application until \_\_\_\_\_.

Respectfully submitted,  
FLESHNER & KIM, LLP



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Date: September 2, 2003

**Please direct all correspondence to Customer Number 34610**

Docket No.: HME/D-0010B

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Hung-Jin KIM

Divisional of Serial No. 10/196,126

Filed: September 2, 2003

Customer No.: 34610

For: NON-VOLATILE SEMICONDUCTOR MEMORY DEVICE AND  
FABRICATING METHOD THEREOF

**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING  
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. §1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FLESHNER & KIM, LLP



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